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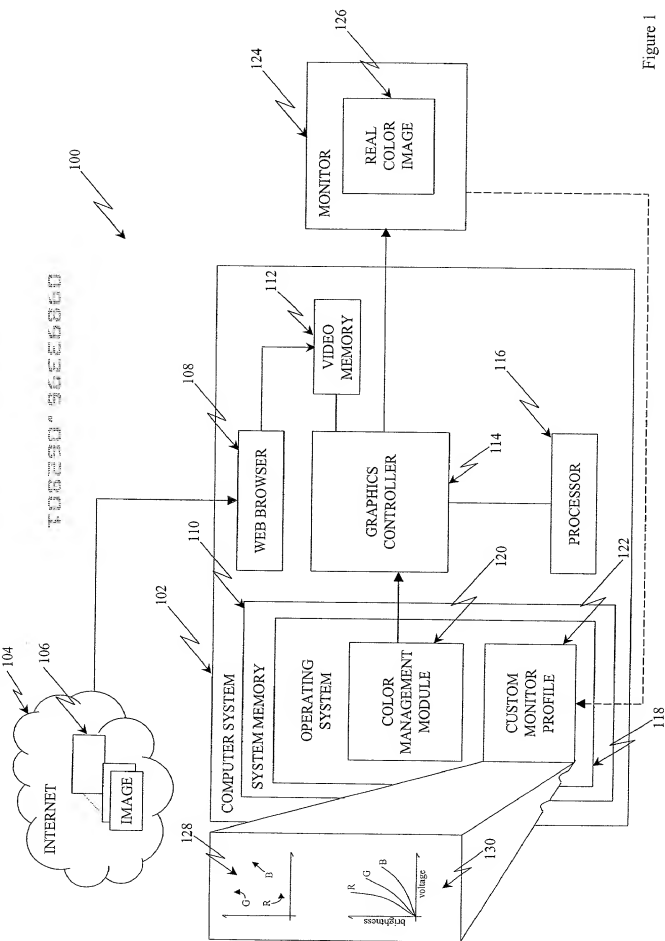


Figure 1

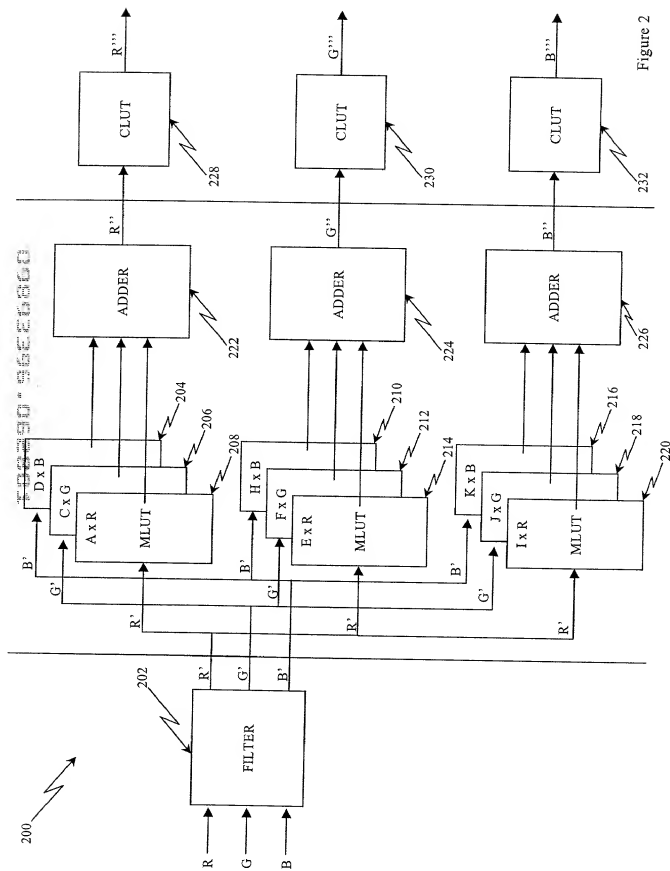


Figure 2

$$\begin{bmatrix} R'' \\ G'' \\ B'' \end{bmatrix} = \begin{bmatrix} ACD \\ EFH \\ IJK \end{bmatrix} \begin{bmatrix} R' \\ G' \\ B' \end{bmatrix}$$

Figure 3

$$\begin{aligned} R'' &= (A \times R') + (C \times G') + (D \times B') \\ G'' &= (E \times R') + (F \times G') + (H \times B') \\ B'' &= (I \times R') + (J \times G') + (K \times B') \end{aligned}$$

Figure 4

Figure 5

Figure 6